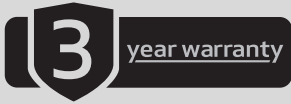


## ML-2303BEA

### Product information

The new 4 channel DALI dimmer unit allows easy DALI address programming either manually or automatically offering RGB, RGB + white or Hybrid strip colour control from the one unit.

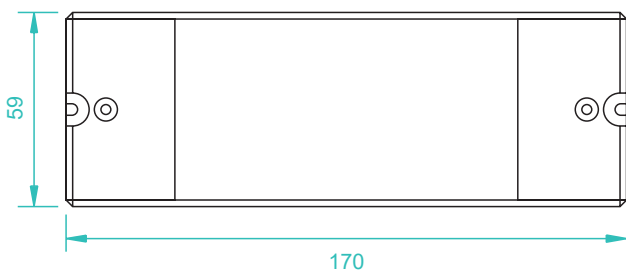
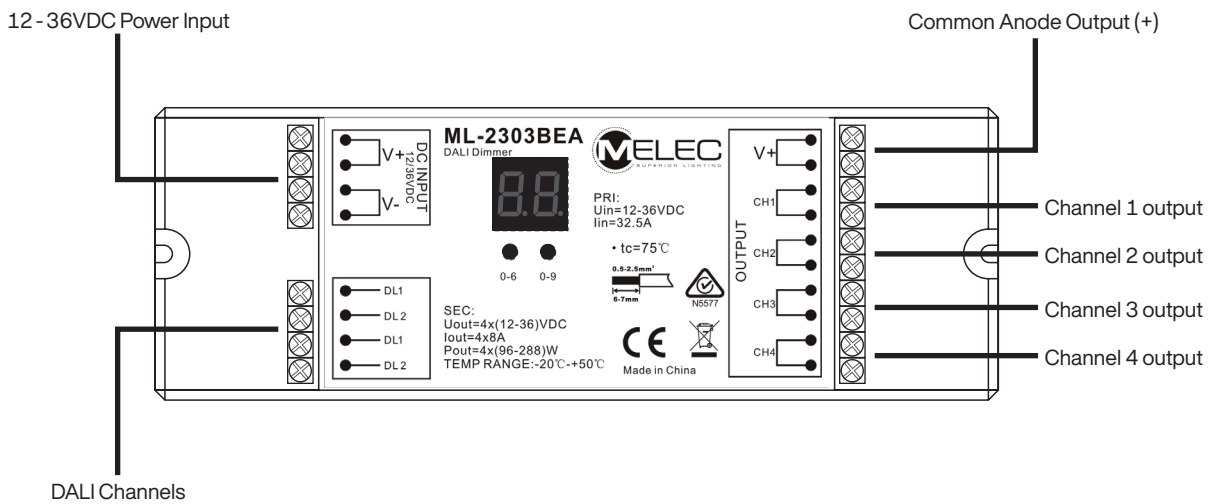
Digital indicator for address display, with 4 channel capability the DALI addresses can be set from 1 to 4, matching all DALI systems in the market place.



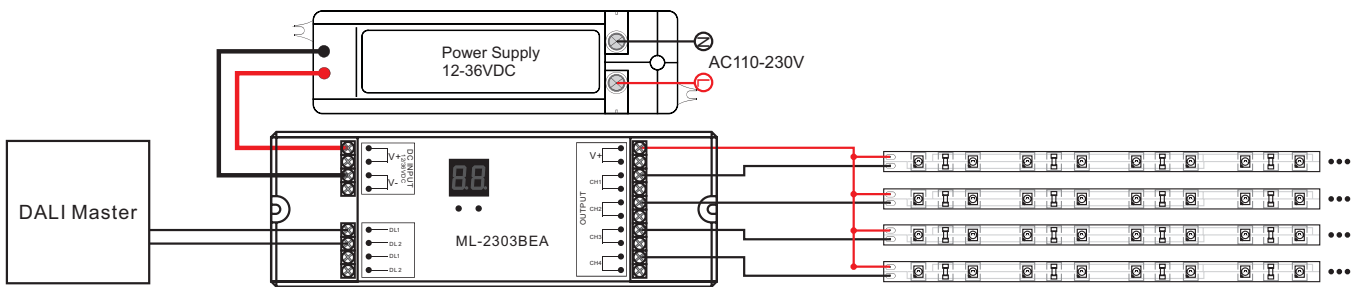
### TECHNICAL INFORMATION

Data subject to change, please visit our website for up to date specifications: [melec.com.au](http://melec.com.au)

Control	CCT, RGB, RGBW
Input voltage	12-36VDC
Output Current	4x8A
Output Power	4x96 - 288W
Output Type	12 - 36VDC
Operating Temperature	-20°C - +50°C
Dimensions	166x53.4x23MM
Warranty	3 years



## WIRING DIAGRAM



## INSTALLATION PROCESS

### Setting DALI Address :

**A. Manual :** Long press any one button - - - digital address will flicker - - - short press button to set address we want - - - long press any button to confirm .



**B.** Long press two button together we can change the address from 1A to 4A of the four channels For example , when we set address to 22

When select 1A , all four channels will be same address 22 . When select 2A , channel one and channel three will same address 22 , channel two and channel four will be 23 .

When select 3A , channel 1 , 2 , 3 will be address 22 , 23 , 24 , and channel 4 address is also 24 When select 4A , channel 1 , 2 , 3 , 4 will be address 22 , 23 , 24 , 25 .

## PLEASE NOTE

MUST BE INSTALLED BY A LICENSED ELECTRICIAN

- Read instructions carefully before attempting to install the fitting. Retain this guide for future reference
- Disconnect power before installing or servicing
- This fitting is for indoor use and should not be used in areas with limited ventilation or high ambient temperatures
- All components must not be mechanically stressed
- Be careful not to damage or destroy conductive paths on the circuit board
- Follow all relevant electrical and safety standards (including AS3000)
- Correct electrical polarity must be observed as the wrong polarity may destroy the product and is not covered under warranty
- Damage by corrosion will not be honoured as a material defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture, condensation and other harmful elements